

- (C) FILE CAPLUS

STN CA Caesar accession number : 1665

AN - 1969:77581 CAPLUS

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TI - Diphenyl thioether pesticides

IN - Rohr, Otto; Siegle, Heinz

PA - CIBA Ltd.

SO - S. African, 13 pp.

CODEN: SFXAB

DT - Patent

LA - English

FAN.CNT 1

XP-002149988

P.D.	1969	1
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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PN	ZA6801404		19680801		
PR	CH		19670308		
AB	<p>4,2-O2N(F3C)C6H3SC6H4R (I), prepd. by the reaction of 2-trifluoromethyl-4-nitrochlorobenzene with a substituted thiophenol, show fungicidal activity. Thus, a soln. of 16 g. NaOH in 16 ml. H2O is added to 50 g. m-thiocresol and 100 ml. HCONMe2, 100 g. 2-trifluoromethyl-4-nitrochlorobenzene added dropwise at 20-30.degree., and the mixt. stirred 4 hrs. and worked up to give 80 g. 3-methylphenyl 2-trifluoromethyl-4-nitrophenyl sulfide (II), b0.02 125.degree.. The following I are similarly prepd. (R and m.p. or b.p. given): 4-Cl, 70-5.degree.; 4-Me, b0.3 148-51.degree.; 4-NO2, 108-12.degree.; 2-Me, b0.05 134-8.degree.; 4,2-iso-PrMe, b0.005 160-8.degree.; 4-Me(CH2)8, b0.03 186-8.degree.; H, b0.01 130-4.degree.; 3,4-Cl2, b0.09 170.degree.; 4-Br, b0.1 175-80.degree.; 4-F, b0.03 123-5.degree., and 4-iso-Pr, b0.01 167-5.degree.. Biol. test data are given.</p>				
IT	21726-41-0P				
	RL: SPN (Synthetic preparation); PREP (Preparation) (prepn. of)				
RN	21726-41-0	CAPLUS			
CN	Benzene, 1-[(2-methylphenyl)thio]-4-nitro-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)				

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